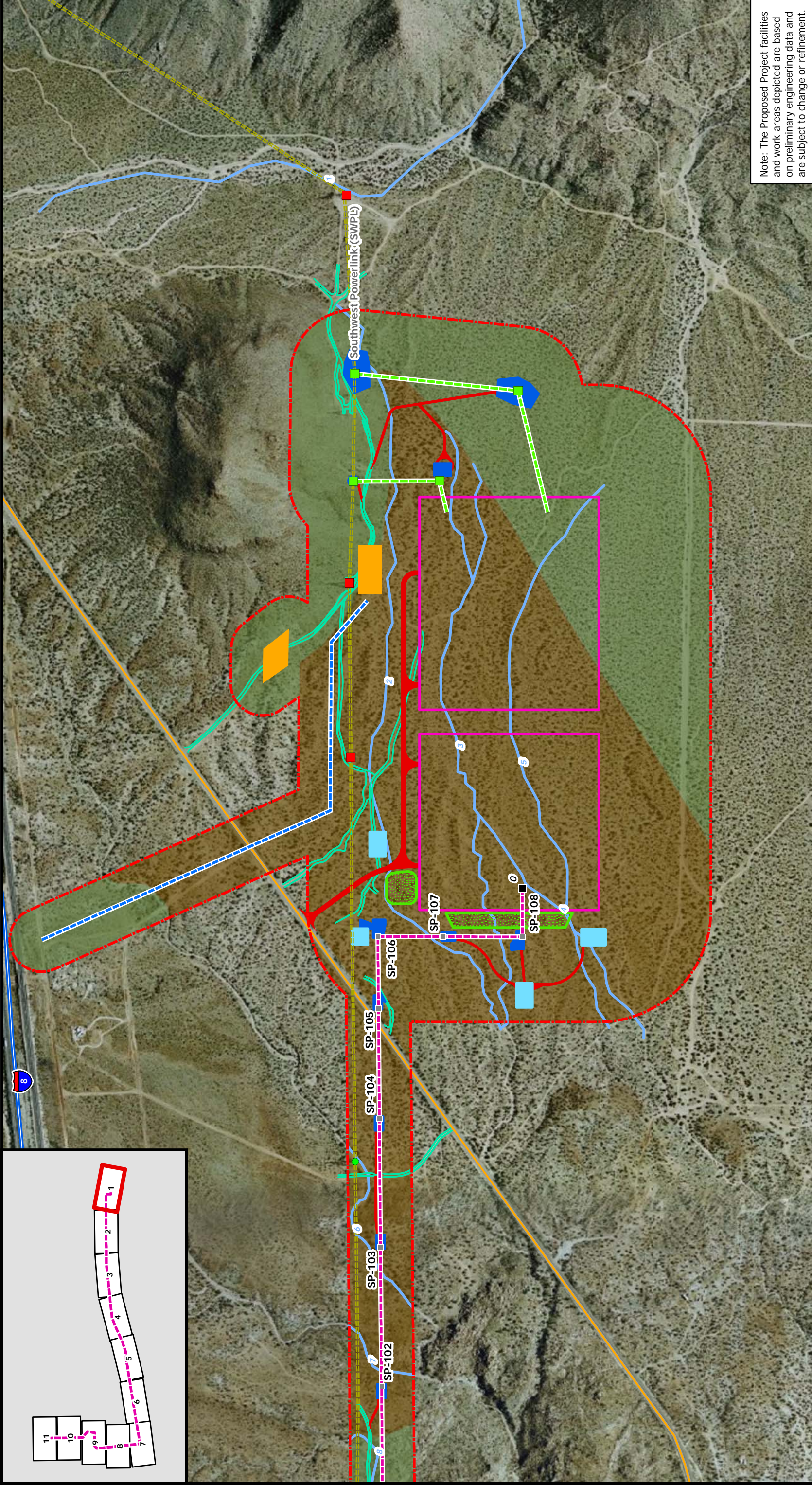
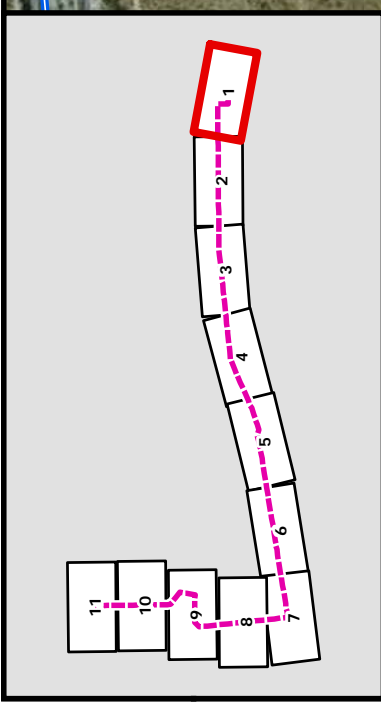


ATTACHMENT 4.4-E: VEGETATION COMMUNITIES MAPS



Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.



Attachment 4.4-E: Vegetation Communities Map 1 of 11

	Proposed SWPL Loop-In		Study Area		Juniper Woodland
	Proposed 138 kV Line		New Access Road		Mixed Desert Scrub
	Proposed 12 kV Temporary Distribution Tap		Fly Yard		Oak Woodland
	445 Circuit Collocated with 138 kV Line		Pull Site		Riparian Scrub
	Existing Transmission Line		Temporary Work Area		Shadscale Scrub
	Proposed 138 kV Line Milepost		Staging Yard		Fresh Emergent Wetland
	Existing Boulevard Substation		Retention Pond		Chamise-Redshank Chaparral
	Proposed ECO Substation		Existing Bird Nest		Residential/Developed
	Boulevard Substation Rebuild		Existing SWPL Structure		Agriculture
	Retention Pond		Proposed SWPL Loop-In Structure		Residential/Developed
	Proposed 138 kV Tower		Existing Access Road		Chamise-Redshank Chaparral
			Drainage/Water Feature		Fresh Emergent Wetland
			Existing Water Nest		Chamise-Redshank Chaparral

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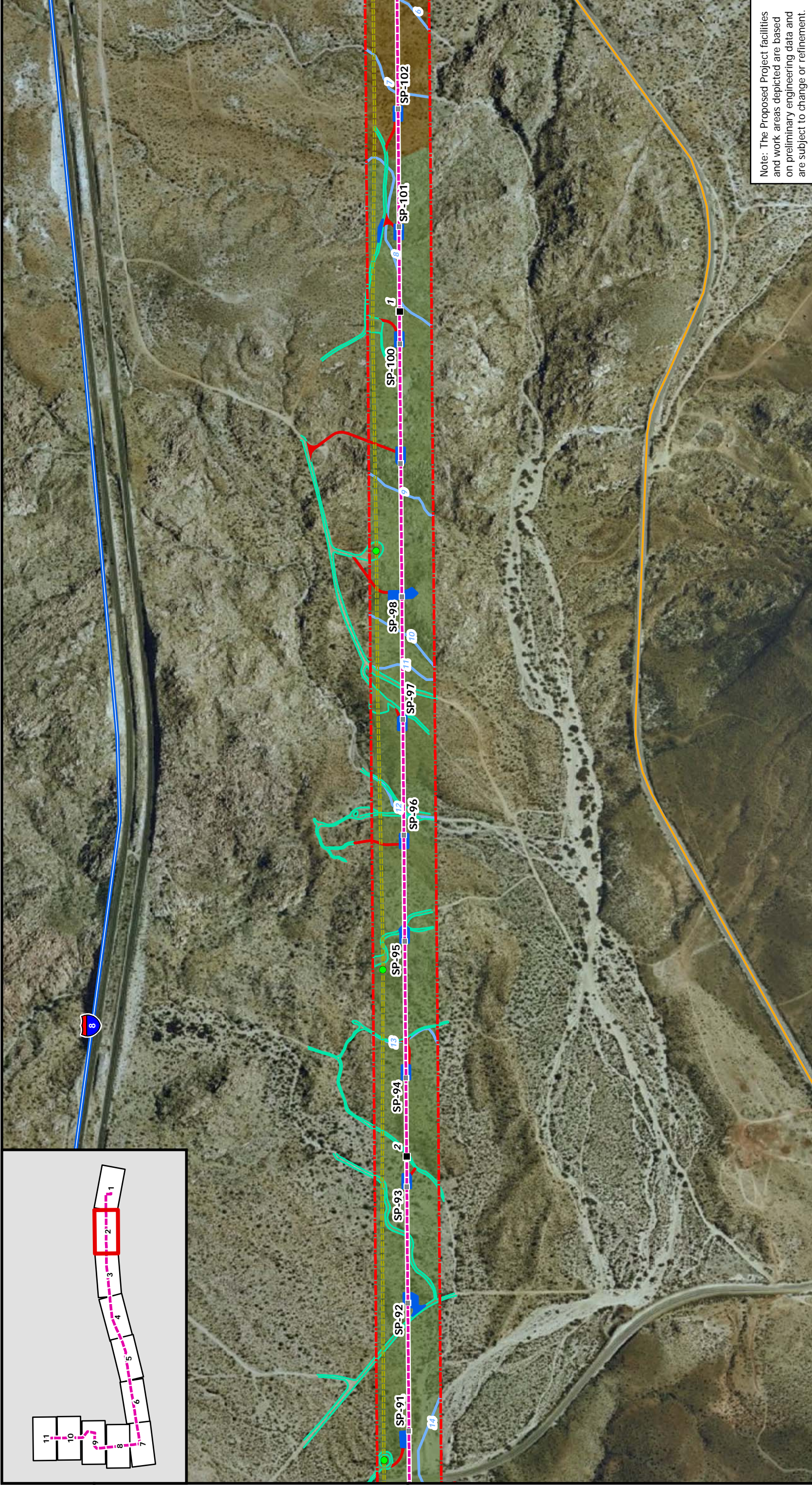
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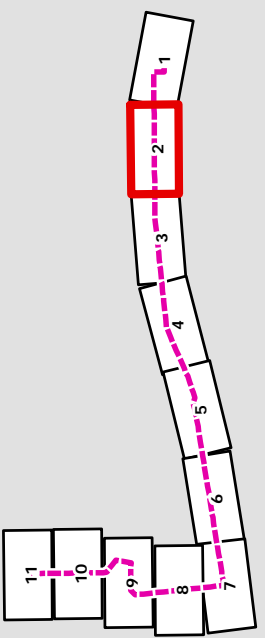
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North Arrow

East County Substation Project



Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.



Attachment 4.4-E: Vegetation Communities Map 2 of 11

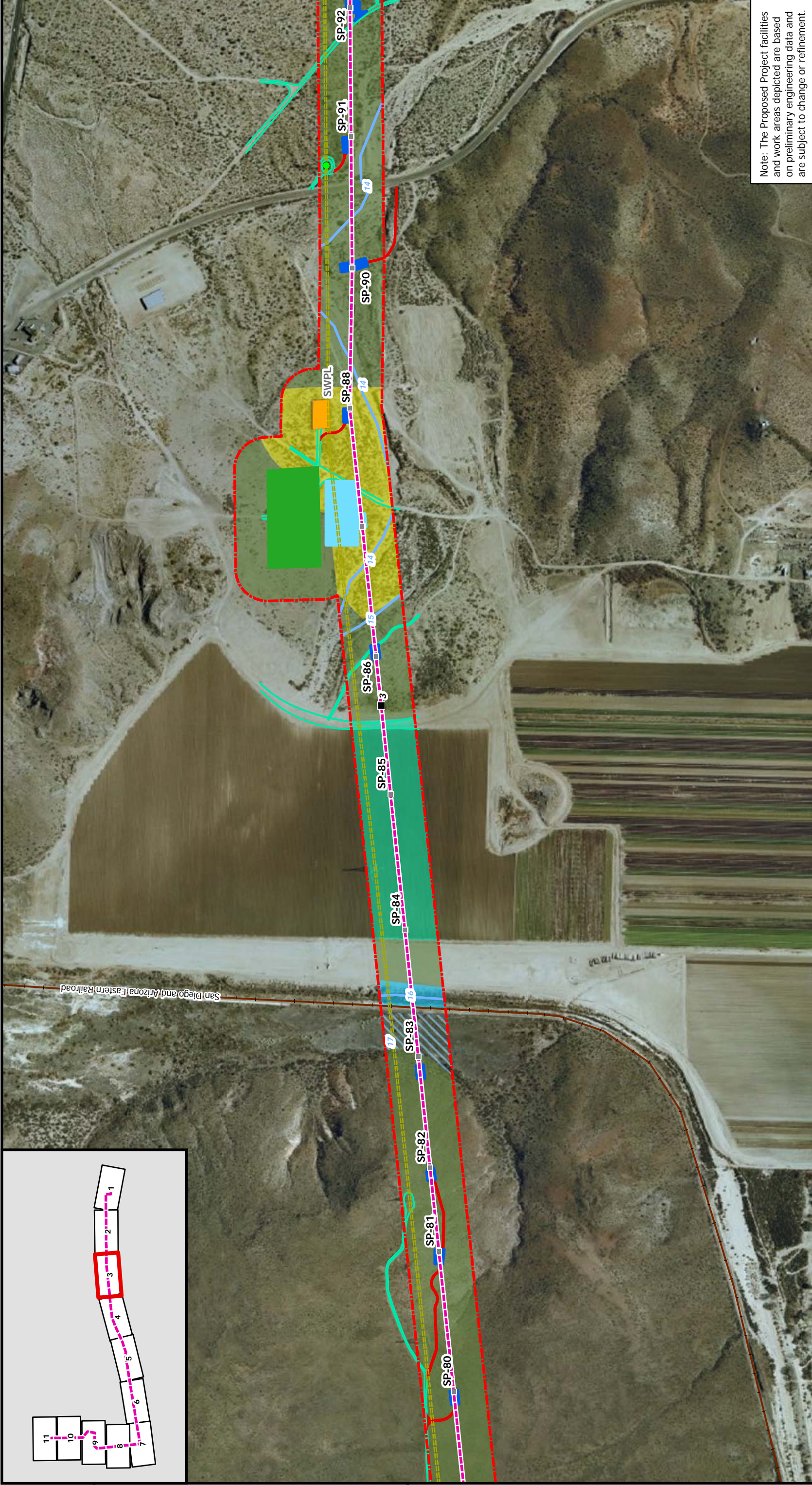
Proposed SWPL Loop-In	Existing Boulevard Substation	New Access Road	Study Area	Juniper Woodland
Proposed 138 kV Line	Proposed ECO Substation	Fly Yard	Agriculture	Mixed Desert Scrub
Proposed 12 kV Temporary Distribution Tap	Boulevard Substation Rebuild	Pull Site	Residential/Developed	Oak Woodland
445 Circuit Collocated with 138 kV Line	Retention Pond	Temporary Work Area	Chamise-Redshank Chaparral	Riparian Scrub
Existing Transmission Line	Proposed 138 kV Tower	Staging Yard	Fresh Emergent Wetland	Shadscale Scrub
Proposed 138 kV Line Milepost	Existing Bird Nest			

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0 250 500 1,000 1,500 2,000 2,500 Feet



Attachment 4.4-E: Vegetation Communities Map 3 of 11

	Proposed SWPL Loop-In		Existing Boulevard Substation		Study Area		Juniper Woodland
	Proposed 138 kV Line		Proposed ECO Substation		Agriculture		Mixed Desert Scrub
	Proposed 12 kV Temporary Distribution Tap		Boulevard Substation Rebuild		Residential/Developed		Oak Woodland
	445 Circuit Collocated with 138 kV Line		Retention Pond		Chamise-Redshank Chaparral		Riparian Scrub
	Existing Transmission Line		Proposed 138 kV Tower		Fresh Emergent Wetland		Shadscale Scrub
	Proposed 138 kV Line Millepost		New Access Road		Staging Yard		
			Fly Yard		Pull Site		
			Temporary Work Area				
			Staging Yard				

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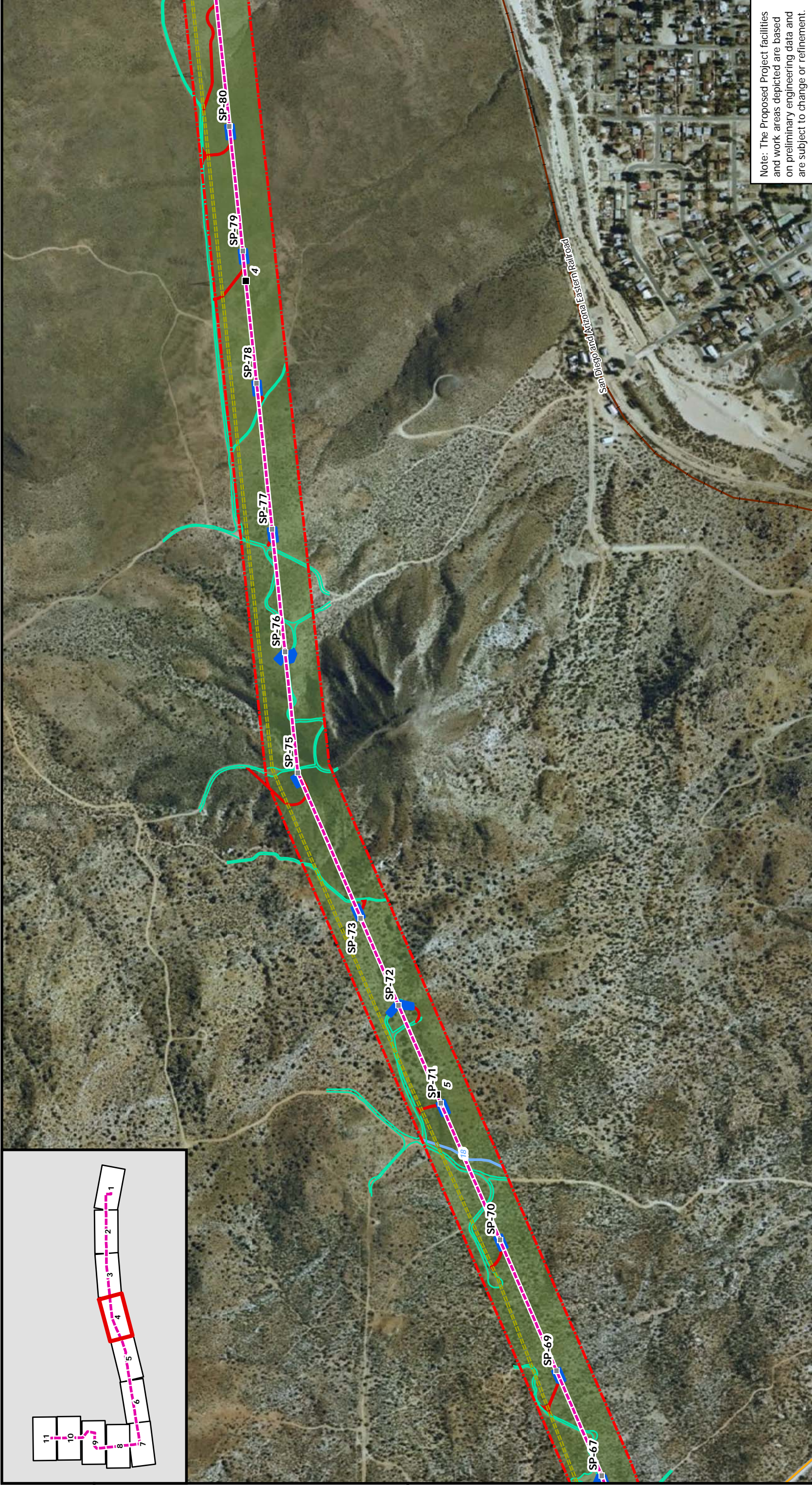
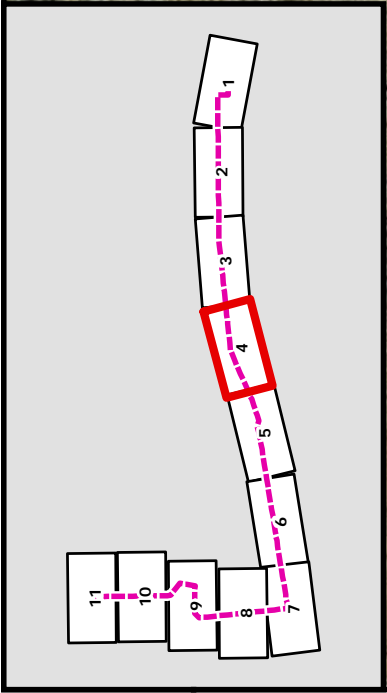
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0 250 500 1,000 1,500 2,000 2,500 Feet

North arrow pointing North (N), South (S), East (E), West (W).

East County Substation Project

Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

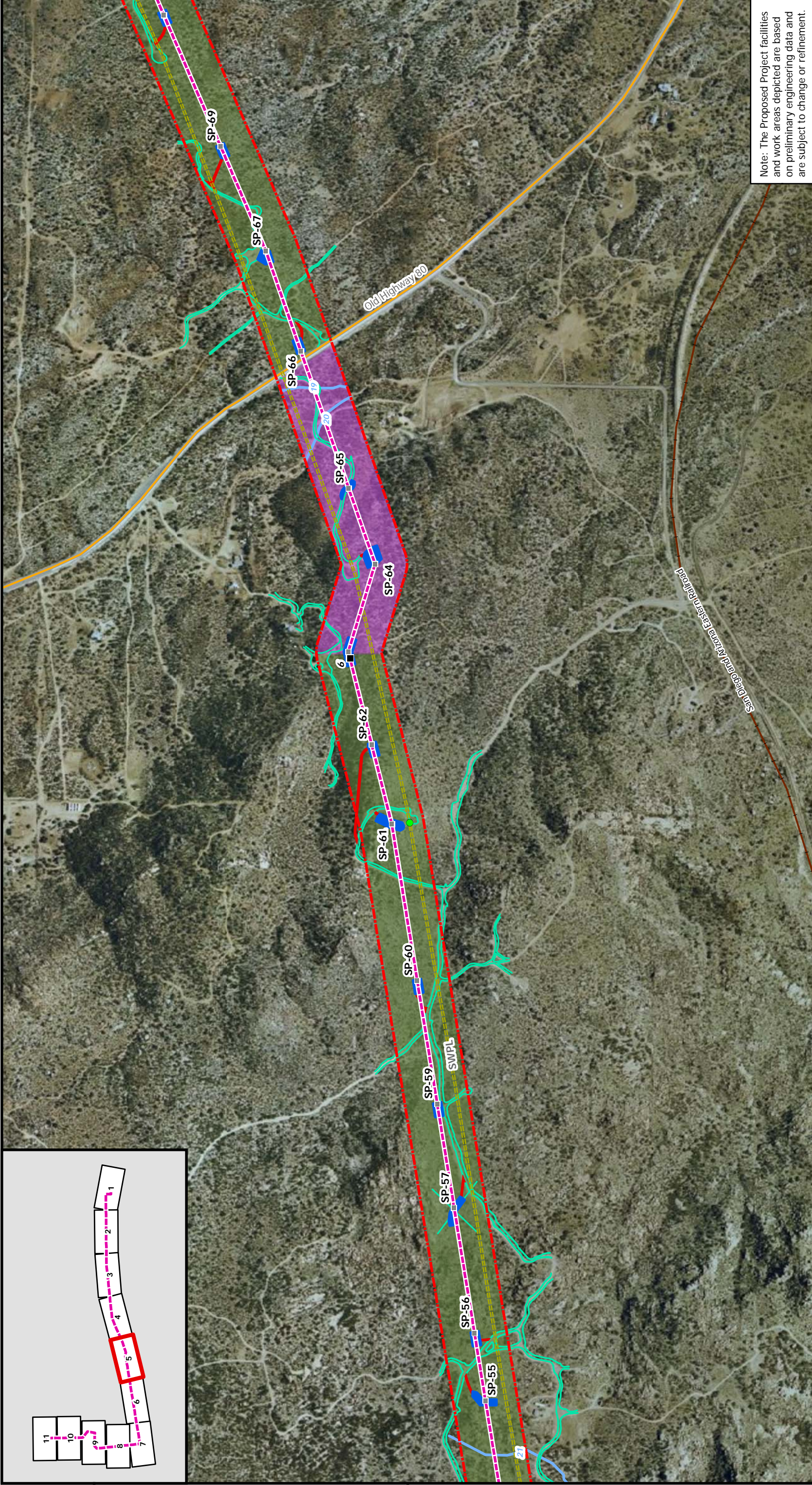
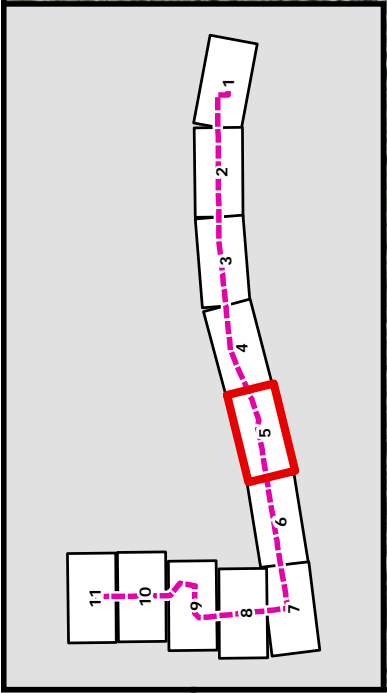


Attachment 4.4-E: Vegetation Communities Map 4 of 11

East County Substation Project

<ul style="list-style-type: none"> Proposed SWPL Loop-In Proposed 138 kV Line Proposed 12 kV Temporary Distribution Tap 445 Circuit Collocated with 138 kV Line Existing Transmission Line Proposed 138 kV Line Milepost 	<ul style="list-style-type: none"> Existing Boulevard Substation Proposed ECO Substation Boulevard Substation Rebuild Retention Pond Proposed 138 kV Tower 	<ul style="list-style-type: none"> Existing SWPL Structure Proposed SWPL Loop-In Structure Existing Access Road Drainage/Water Feature Existing Bird Nest 	<ul style="list-style-type: none"> New Access Road Fly Yard Pull Site Temporary Work Area Staging Yard 	<ul style="list-style-type: none"> Study Area Agriculture Residential/Developed Chamise-Redshank Chaparral Fresh Emergent Wetland 	<ul style="list-style-type: none"> Juniper Woodland Mixed Desert Scrub Oak Woodland Riparian Scrub Shadscale Scrub
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Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

Attachment 4.4-E: Vegetation Communities Map 5 of 11

Proposed SWPL Loop-In	Existing Boulevard Substation	New Access Road	Study Area	Juniper Woodland
Proposed 138 kV Line	Proposed ECO Substation	Fly Yard	Agriculture	Mixed Desert Scrub
Proposed 12 kV Temporary Distribution Tap	Boulevard Substation Rebuild	Pull Site	Residential/Developed	Oak Woodland
445 Circuit Collocated with 138 kV Line	Retention Pond	Temporary Work Area	Chamise-Redshank Chaparral	Riparian Scrub
Existing Transmission Line	Proposed 138 kV Tower	Staging Yard	Fresh Emergent Wetland	Shadscale Scrub
Proposed 138 kV Line Milepost	Existing SWPL Structure			
	Proposed SWPL Loop-In Structure			
	Existing Access Road			
	Drainage/Water Feature			
	Existing Bird Nest			

East County Substation Project

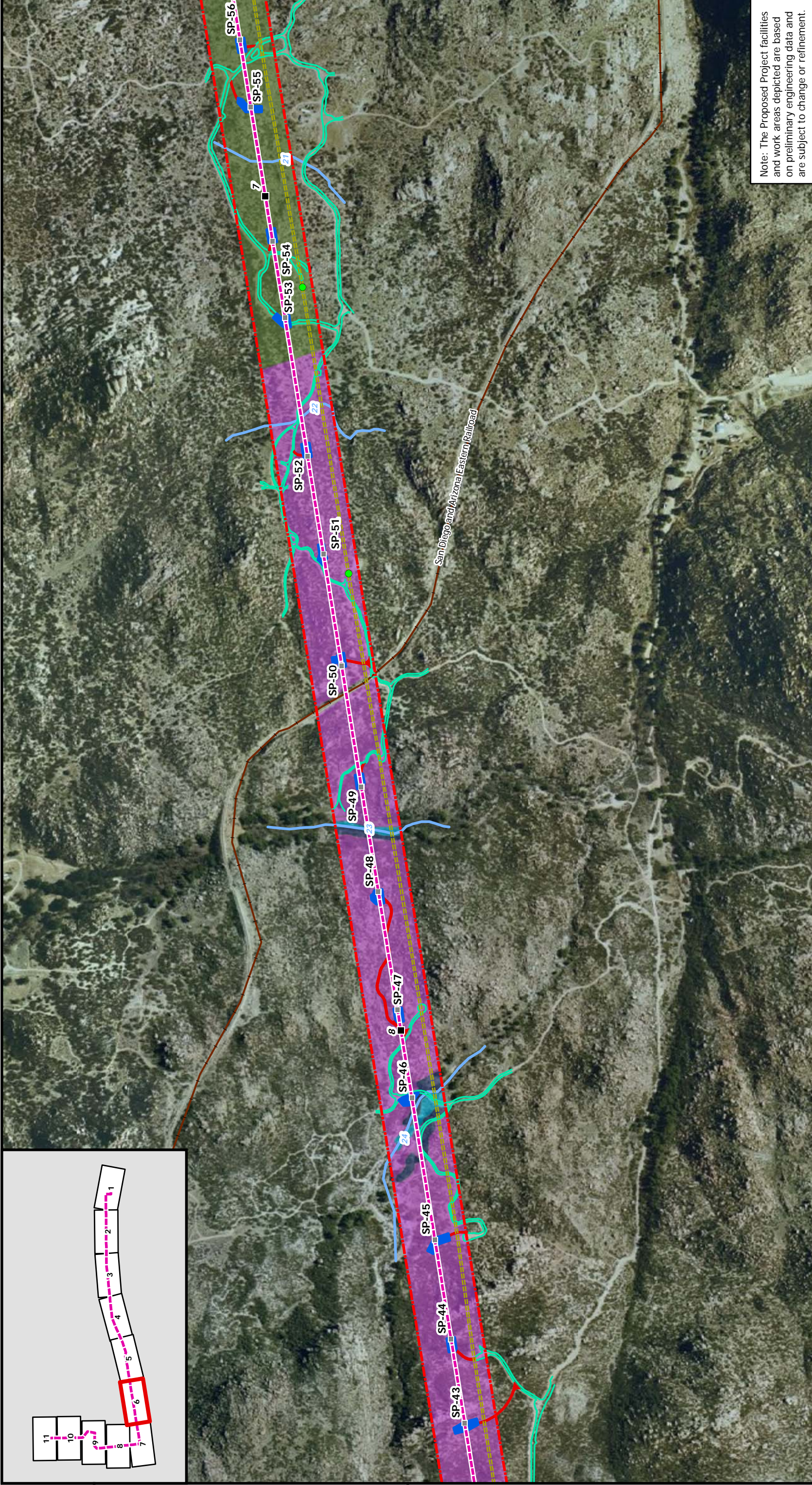
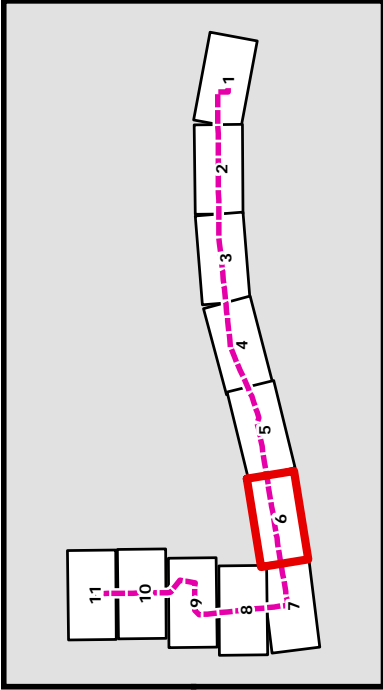
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Scale: 1:7,000

0 250 500 1,000 1,500 2,000 2,500 Feet

North Arrow



Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

Attachment 4.4-E: Vegetation Communities Map 6 of 11

	Proposed SWPL Loop-In		Existing Boulevard Substation		New Access Road		Study Area		Juniper Woodland
	Proposed 138 kV Line		Proposed ECO Substation		Fly Yard		Agriculture		Mixed Desert Scrub
	Proposed 12 kV Temporary Distribution Tap		Boulevard Substation Rebuild		Pull Site		Residential/Developed		Oak Woodland
	445 Circuit Collocated with 138 kV Line		Retention Pond		Temporary Work Area		Chamise-Redshank Chaparral		Riparian Scrub
	Existing Transmission Line		Proposed 138 kV Tower		Staging Yard		Fresh Emergent Wetland		Shadscale Scrub
	Proposed 138 kV Line Milepost		Existing SWPL Structure						
			Proposed SWPL Loop-In Structure						
			Existing Access Road						
			Drainage/Water Feature						
			Existing Bird Nest						

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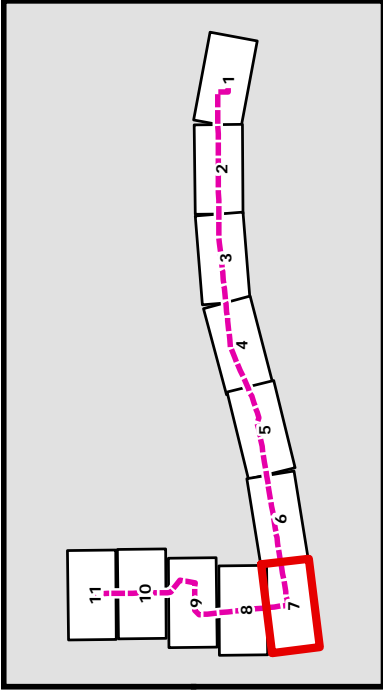
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North Arrow

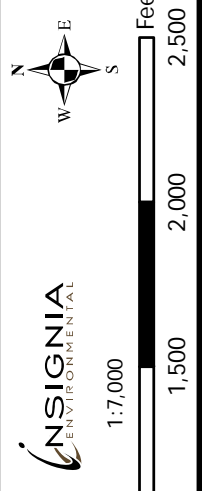
East County Substation Project

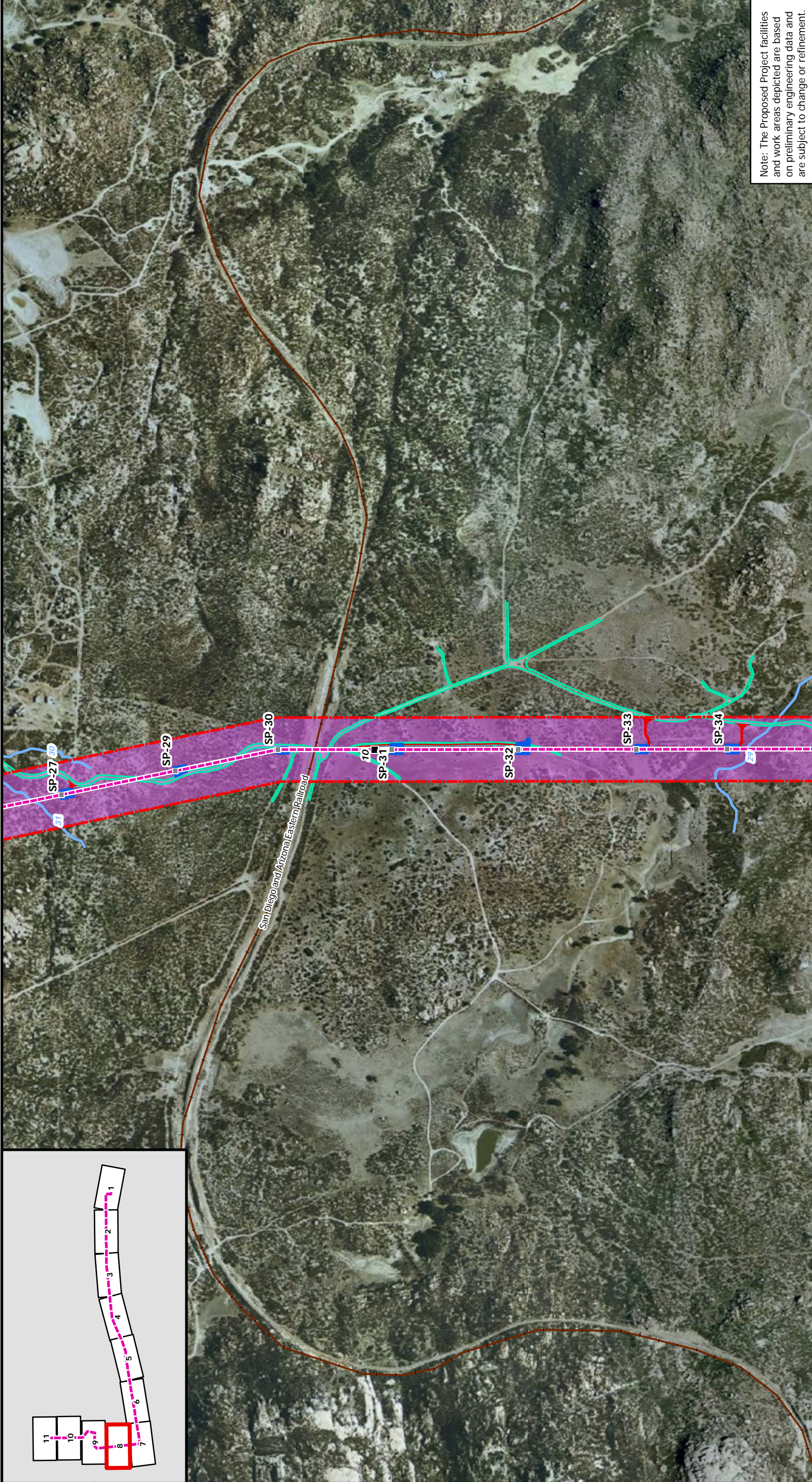
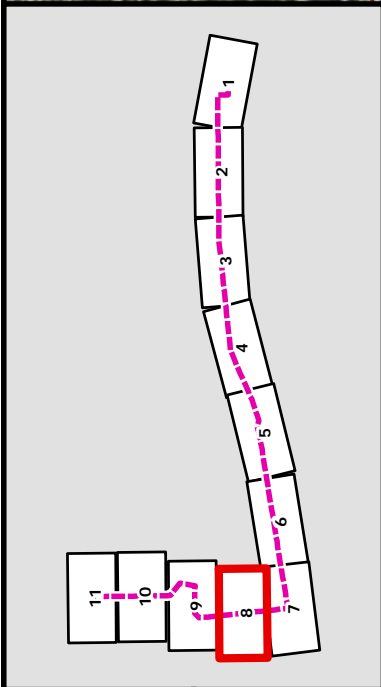


Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

Attachment 4.4-E: Vegetation Communities Map 7 of 11


	Proposed SWPL Loop-In		Existing Boulevard Substation		Study Area		Juniper Woodland
	Proposed 138 kV Line		Proposed ECO Substation		Agriculture		Mixed Desert Scrub
	Proposed 12 kV Temporary Distribution Tap		Boulevard Substation Rebuild		Residential/Developed		Oak Woodland
	445 Circuit Collocated with 138 kV Line		Retention Pond		Chamise-Redshank Chaparral		Riparian Scrub
	Existing Transmission Line		Proposed 138 kV Tower		Fresh Emergent Wetland		Shadscale Scrub
	Proposed 138 kV Line Milepost		Existing SWPL Structure		New Access Road		Fly Yard
			Proposed SWPL Loop-In Structure		Pull Site		Temporary Work Area
			Existing Access Road		Staging Yard		
			Drainage/Water Feature				
			Existing Bird Nest				






Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.


Attachment 4.4-E: Vegetation Communities Map 8 of 11




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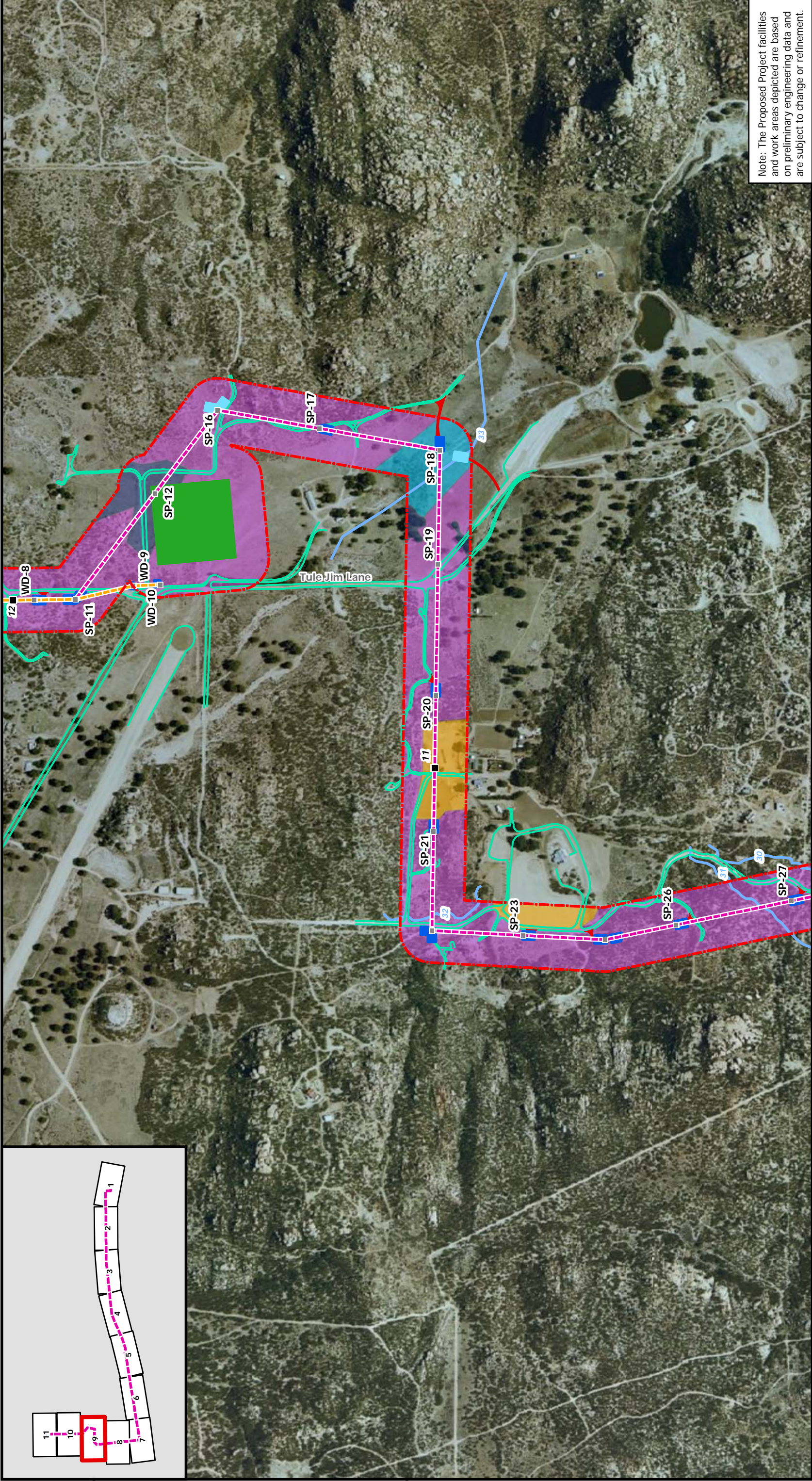
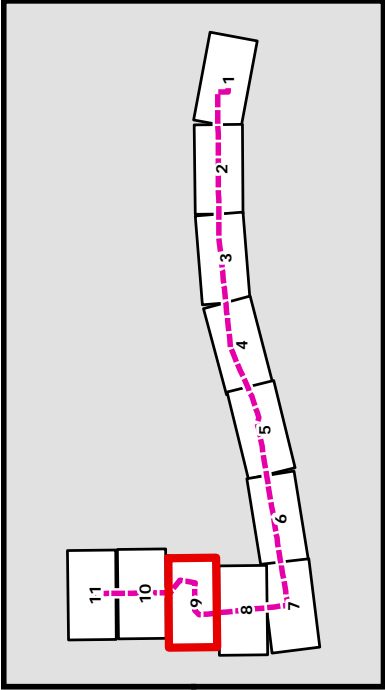


0 250 500 1,000 1,500 2,000 2,500 Feet

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<ul style="list-style-type: none"> — Proposed SWPL Loop-In — Proposed 138 kV Line — Proposed 12 kV Temporary Distribution Tap — 445 Circuit Collocated with 138 kV Line — Existing Transmission Line ■ Proposed 138 kV Line Milepost 	<ul style="list-style-type: none"> ▲ Existing Boulevard Substation ■ Proposed ECO Substation ■ Boulevard Substation Rebuild ■ Retention Pond ■ Proposed 138 kV Tower 	<ul style="list-style-type: none"> ■ Existing SWPL Structure ■ Proposed SWPL Loop-In Structure ■ Existing Access Road — Drainage/Water Feature ● Existing Bird Nest 	<ul style="list-style-type: none"> ■ New Access Road ■ Fly Yard ■ Pull Site ■ Temporary Work Area ■ Staging Yard 	<ul style="list-style-type: none"> ■ Study Area ■ Agriculture ■ Residential/Developed ■ Chamise-Redshank Chaparral ■ Fresh Emergent Wetland 	<ul style="list-style-type: none"> ■ Juniper Woodland ■ Mixed Desert Scrub ■ Oak Woodland ■ Riparian Scrub ■ Shadscale Scrub
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East County Substation Project



Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

Attachment 4.4-E: Vegetation Communities Map 9 of 11

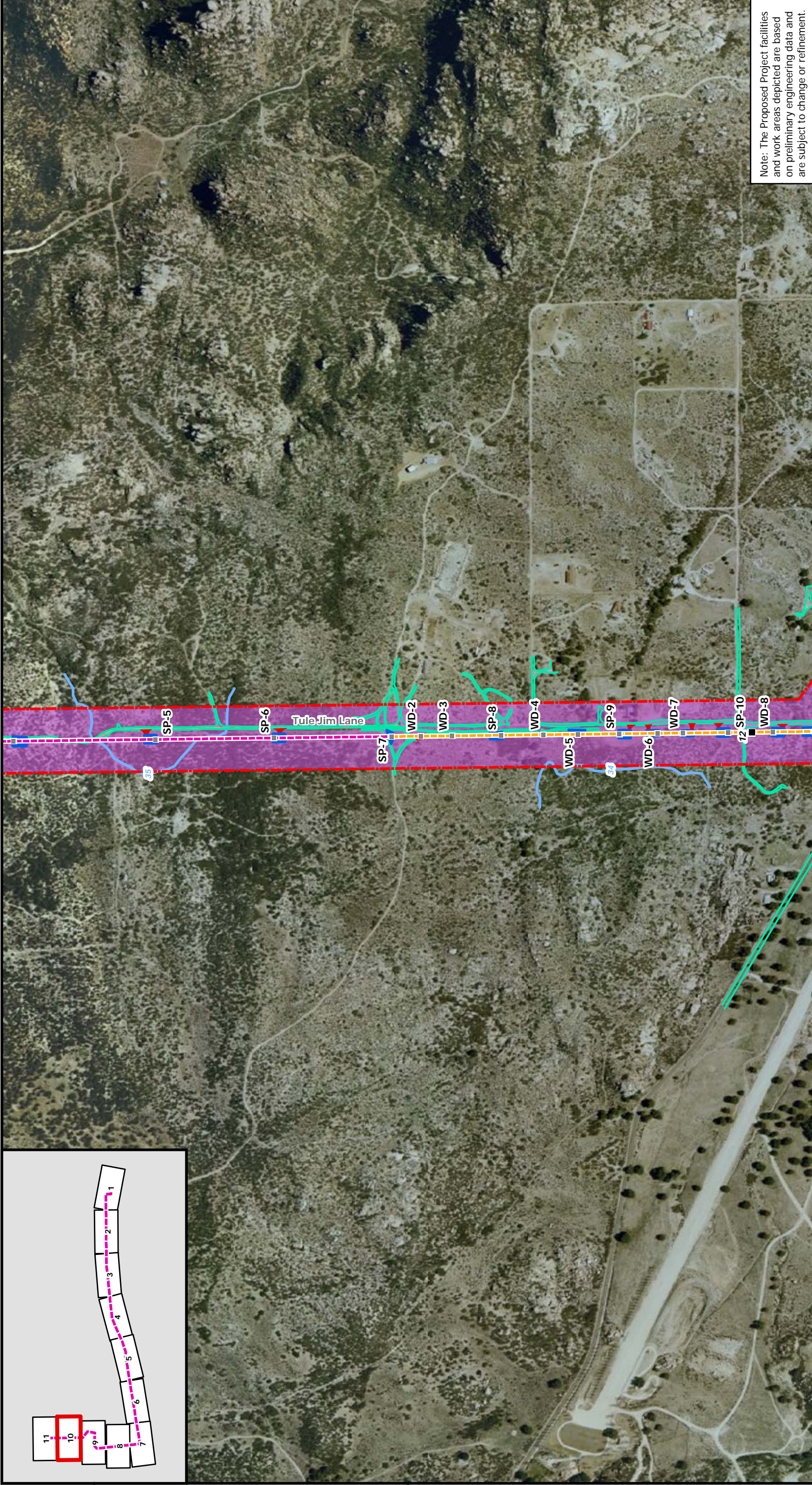
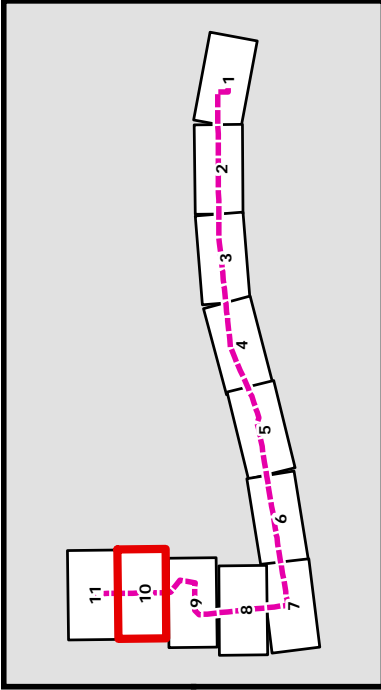
	Proposed SWPL Loop-In		Existing Boulevard Substation		Study Area		Juniper Woodland
	Proposed 138 kV Line		Proposed ECO Substation		Agriculture		Mixed Desert Scrub
	Proposed 12 kV Temporary Distribution Tap		Boulevard Substation Rebuild		Residential/Developed		Oak Woodland
	445 Circuit Collocated with 138 kV Line		Retention Pond		Chamise-Redshank Chaparral		Riparian Scrub
	Existing Transmission Line		Proposed 138 kV Tower		Fresh Emergent Wetland		Shadscale Scrub
	Proposed 138 kV Line Milepost		Existing SWPL Structure		Staging Yard		
			Proposed SWPL Loop-In Structure		New Access Road		
			Existing Access Road		Fly Yard		
			Drainage/Water Feature		Pull Site		
			Existing Bird Nest		Temporary Work Area		

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Feet



Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.

Attachment 4.4-E: Vegetation Communities Map 10 of 11

	Proposed SWPL Loop-In		Existing Boulevard Substation		New Access Road		Study Area		Juniper Woodland
	Proposed 138 kV Line		Proposed ECO Substation		Fly Yard		Agriculture		Mixed Desert Scrub
	Proposed 12 kV Temporary Distribution Tap		Boulevard Substation Rebuild		Pull Site		Residential/Developed		Oak Woodland
	445 Circuit Collocated with 138 kV Line		Retention Pond		Temporary Work Area		Chamise-Redshank Chaparral		Riparian Scrub
	Existing Transmission Line		Proposed 138 kV Tower		Staging Yard		Fresh Emergent Wetland		Shadscale Scrub
	Proposed 138 kV Line Milepost		Existing SWPL Structure						
			Proposed SWPL Loop-In Structure						
			Existing Access Road						
			Drainage/Water Feature						
			Existing Bird Nest						

East County Substation Project

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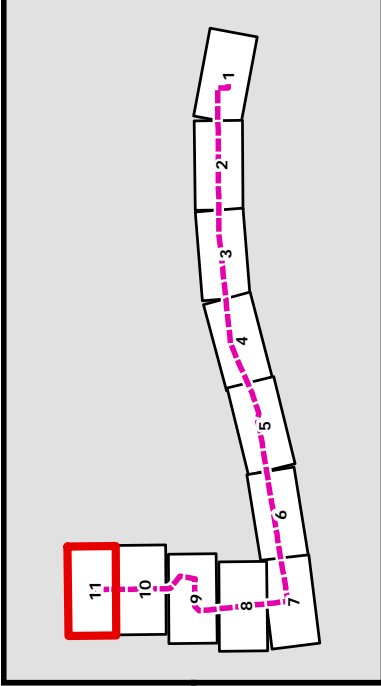
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0 250 500 1,000 1,500 2,000 2,500 Feet


North Arrow




Note: The Proposed Project facilities and work areas depicted are based on preliminary engineering data and are subject to change or refinement.




Attachment 4.4-E: Vegetation Communities Map 11 of 11




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Existing Boulevard Substation	New Access Road	Existing SWPL Structure	Study Area	Juniper Woodland	Agriculture
Proposed SWPL Loop-In	Fly Yard	Proposed SWPL Loop-In Structure	Residential/Developed	Mixed Desert Scrub	Chamise-Redshank Chaparral
Proposed 138 kV Line	Pull Site	Existing Access Road	Fresh Emergent Wetland	Oak Woodland	Staging Yard
Proposed 12 kV Temporary Distribution Tap	Temporary Work Area	Drainage/Water Feature	Riparian Scrub	Shadscale Scrub	
445 Circuit Collocated with 138 kV Line	Staging Yard	Existing Bird Nest	Fresh Emergent Wetland		
Existing Transmission Line					
Proposed 138 kV Line Milepost					

